



McNees Wallace & Nurick LLC  
attorneys at law

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JAN 28 2005

Routing #393  
Client #20714-0026

**FAX COVER LETTER**

DATE: January 28, 2005

PLEASE DELIVER THE FOLLOWING PAGES:

TO: Mail Stop PETITION  
Examiner: Harry B. TANNER  
Art Unit: 3744

FAX: (703) 872-9306

FROM: Andrew L. Oltmans

Direct Dial: (717) 237-5281

TOTAL NUMBER OF PAGES, INCLUDING THIS COVER LETTER: 8

**MESSAGE:**

Please acknowledge receipt of documents.

Transmittal Form  
Certificate of Fax Transmittal  
Petition Under (37 C.F.R. § 1.313(c)) Withdrawal From Issue —Issue Fee Paid  
Express Abandonment Under 37 CFR 1.138  
Fee Transmittal (in duplicate)

Attorney Docket No.: 20714-0026  
Application No.: 10/694,316  
Filed: October 27, 2003

**FAX NUMBER: (717) 237-5300**

PARALEGAL RESPONSIBLE: Kimberly A. Newell TELEPHONE: (717) 237-5239

**\*\*\*\*\*CONFIDENTIALITY NOTE\*\*\*\*\***

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PTO/SD/21 (02-04)

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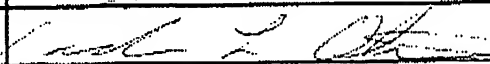
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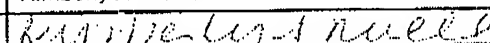
<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/694,316	
	Filing Date	October 27, 2003	
	First Named Inventor	KNIGHT et al.	
	Art Unit	3744	
	Examiner Name	Harry B. TANNER	
Total Number of Pages in This Submission	8	Attorney Docket Number	20714-0026

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment / Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input checked="" type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers <input checked="" type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>Certificate of Fax Transmittal          Petition Under (37 C.F.R. § 1.313(c)) Withdrawal From Issue          --Issue Fee Paid; Express          Abandonment Under 37 CFR 1.138</b>
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	McNees Wallace & Nurick LLC Andrew L. Oltmans, Attorney Reg. No. 56,074
Signature	
Date	January 28, 2005

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Kimberly A. Nowell	Date	January 28, 2005
Signature		Date	January 28, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004 Patent fees are subject to annual revision

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 130

## Complete if Known

Application Number 10/694,316

Filing Date October 27, 2003

First Named Inventor KNIGHT et al.

Examiner Name Harry B. TANNER

Art Unit 3744

Attorney Docket No. 20714-0026

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 50-1059

Deposit Account Name McNeess Wallace & Nurick LLC

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☐ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	700	2001	305	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	700	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$0)

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
	0	0	0
Independent Claims	0	0	0
Multiple Dependent	0	0	0

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	10	2202	9	Claims in excess of 20	
1201	80	2201	44	Independent claims in excess of 3	
1203	300	2203	150	Multiple dependent claim, if not paid	
1204	80	2204	44	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2)

(\$0)

\*For number previously paid, if greater: For Reissue, see above

## FEE CALCULATION (continued)

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	2053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1255	2,080	2255	1,040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1603	660	2603	330	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (i)	
1806	180	1806	180	Submission of Information Disclosure Sheet	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) Petition Under 1.17(h) - 37 C.F.R. 1.313(c)

130.00

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$130)

## SUBMITTED BY

Name (Print/Type) Andrew L. Olfmans Registration No. (Attorney/Agent) 56,074 Telephone (717) 232-8000  
Signature [Signature] Date January 28, 2005

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is provided by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-0133 (1-800-786-9199) and select option 2

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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004 Patent fees are subject to annual revision

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 130

## Complete if Known

Application Number 10/604,316  
Filing Date October 27, 2003  
First Named Inventor KNIGHT et al.  
Examiner Name Harry D. TANNER  
Art Unit 3744  
Attorney Docket No. 20714-0026

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit  
Account  
Number

50-1059

Deposit  
Account  
Name

McNees Wallace & Nurick LLC

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☐ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
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1003	550	2003	275	Plant filing fee
1004	790	2004	395	Reissue filing fee
1005	160	2005	80	Provisional filing fee

Fee Paid

SUBTOTAL (1)

(\$ 0)

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
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Independent Claims	0	0	0
Multiple Dependent	0	0	0

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2203	150	Multiple dependent claims, if not paid
1204	88	2204	44	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 0)

\*\*or number previously paid, if greater; for Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	2053	130	Non-English specification	
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1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
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1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	420	2502	210	Design issue fee	
1503	560	2503	330	Plant issue fee	
1450	130	1450	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1808	180	1808	180	Submission of Information Disclosure Stmt	
18021	40	18021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) Petition Under 1.17(h) - 37 C.F.R. 1.313(c)

130.00

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 130)

## SUBMITTED BY

Name (Print/Type)	Registration No. (Attorney/Agent)	Telephone	Date
Andrew L. Oltmans	56,074	(717) 232-8000	January 28, 2005
Signature			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Attorney Docket No.: 20714-0026  
Application No.: 10/694,316

**RECEIVED**  
**CENTRAL FAX CENTER**

**JAN 28 2005**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: KNIGHT et al. :  
: :  
Application No.: 10/694,316 : Group Art Unit: 3744  
: :  
Filed: October 27, 2003 : Examiner: Harry B. Tanner  
: :  
For: SYSTEM AND METHOD FOR  
USING HOT GAS REHEAT FOR  
HUMIDITY CONTROL

**PETITION UNDER (37 C.F.R. § 1.313(c))**  
**WITHDRAWAL FROM ISSUE—ISSUE FEE PAID**

Mail Stop PETITIONS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

1. Applicant petitions that the above identified application be withdrawn from issue. The issue fee was paid on September 28, 2004 (date of mailing) and recorded at the United States Patent and Trademark Office on September 30, 2004.

2. Reason for withdrawal from issue:

The reason applicant seeks withdrawal from issue of this application is:

☐ Unpatentability of one or more claims. The petition is accompanied by an unequivocal statement that one or more claims are unpatentable, an amendment to such claim or claims, and an explanation as to how the amendment causes the claim or claims to be patentable. 37 C.F.R. § 1.313(c)(1).

☐ Consideration of a request for continued examination in compliance with § 1.114. The petition is accompanied by a request for continued examination and the appropriate submission under 37 C.F.R. § 1.114 (an Information Disclosure Statement). 37 C.F.R. § 1.313(c)(2).

☒ Express abandonment of the application. Such express abandonment may be in favor of a continuing application. 37 C.F.R. § 1.313(c)(3). A written declaration of express abandonment under 37 C.F.R. § 1.138 has been attached to this petition.

Attorney Docket No.: 20714-0026  
Application No.: 10/694,316

3. Petition fee under 37 § C.F.R. 1.17(h):

☒ Enclosed is Fee Transmittal Form (PTO/SB/17).

☐ Attached is a check for \$130.00.

☒ Charge Deposit Account 50-1059 in the amount of \$130.00.

☐ was paid on .....

A duplicate of this petition is attached.

The Commissioner is hereby authorized to charge any additional fees and credit any overpayments to Deposit Account No. 50-1059.

Respectfully submitted,

**McNEES, WALLACE & NURICK**

By



**Andrew L. Oltmans**

Reg. No. 56,074

100 Pine Street

Harrisburg, PA 17108-1166

Tel: (717) 237-5281

Fax: (717) 237-5300

Dated: January 28, 2005